

Notice of Allowability

Application No.

09/811,632

Examiner

Sanh D Phu

Applicant(s)

CONTRACTOR, SUNIL H.

Art Unit

2682

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 8/6/2004.
2. ☒ The allowed claim(s) is/are 60-63 and 65-68.
3. ☒ The drawings filed on 20 March 2001 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

DETAILED ACTION

1. This Office Action is responsive to the Amendment filed on 8/6/2004.
2. Claims 1-59,64,69-74 have been cancelled.

REASONS FOR ALLOWANCE

3. Claims 60-63 and 65-68 are allowed.

The following is an examiner's statement of reasons for allowance:

As per independent claim 60, none of the prior art of record teaches or suggests a system for tracking service personnel as claimed. Karp et al (6,154,727), previously cited, fails to teach "means for comparing the actual time duration with the visit duration parameter associated with the location in the schedule; and means for confirming the visit if the difference between the determined time duration and the time duration parameter is less than or equal to the time duration threshold". It would not have been obvious for a person skilled in the art to implement Karp et al system in view of other prior art of record in order to lead such implementation to the claimed invention.

As per independent claim 61, none of the prior art of record teaches or suggests a system for tracking service personnel as claimed. Karp et al

(6,154,727), previously cited, fails to teach “means for comparing the actual time of day with the time -of-day parameter associated with the location in the schedule; and means for confirming the visit if the difference between the actual time of day and the time of day parameter is less than or equal to the time-of-day threshold”. It would not have been obvious for a person skilled in the art to implement Karp et al system in view of other prior art of record in order to lead such implementation to the claimed invention.

As per independent claim 62, none of the prior art of record teaches or suggests a system for tracking service personnel as claimed. Karp et al (6,154,727), previously cited, fails to teach “means for determining a distance difference between a particular location actually visited and a location associated with an entry in the schedule; and means for confirming the visit if the distance difference is less than or equal to the distance threshold”. It would not have been obvious for a person skilled in the art to implement Karp et al system in view of other prior art of record in order to lead such implementation to the claimed invention.

As per independent claim 63, none of the prior art of record teaches or suggests a system for tracking service personnel as claimed. Karp et al (6,154,727), previously cited, fails to teach "means for determining a distance difference between a particular location actually visited and a location associated with an entry in the schedule; means for confirming the visit if the distance difference is less than or equal to the distance threshold; means for determining at least one additional difference distance between the actual location visited and a location associated with at least one additional entry in the schedule; means for confirming the visit if each of the additional difference distance is less than or equal to the distance threshold". It would not have been obvious for a person skilled in the art to implement Karp et al system in view of other prior art of record in order to lead such implementation to the claimed invention.

As per independent claim 65, none of the prior art of record teaches or suggests a system for tracking service personnel as claimed. Karp et al (6,154,727), previously cited, fails to teach "comparing the actual time duration with the visit duration parameter associated with the location in the schedule;

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and confirming the visit if the difference between the determined time duration and the time duration parameter is less than or equal to the time duration threshold". It would not have been obvious for a person skilled in the art to implement Karp et al system in view of other prior art of record in order to lead such implementation to the claimed invention.

As per independent claim 66, none of the prior art of record teaches or suggests a system for tracking service personnel as claimed. Karp et al (6,154,727), previously cited, fails to teach "comparing the actual time of day with the time -of-day parameter associated with the location in the schedule; and confirming the visit if the difference between the actual time of day and the time of day parameter is less than or equal to the time-of-day threshold". It would not have been obvious for a person skilled in the art to implement Karp et al system in view of other prior art of record in order to lead such implementation to the claimed invention.

As per independent claim 67, none of the prior art of record teaches or suggests a system for tracking service personnel as claimed. Karp et al (6,154,727), previously cited, fails to teach "determining a distance difference

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between a particular location actually visited and a location associated with an entry in the schedule; and confirming the visit if the distance difference is less than or equal to the distance threshold". It would not have been obvious for a person skilled in the art to implement Karp et al system in view of other prior art of record in order to lead such implementation to the claimed invention.

As per independent claim 68, none of the prior art of record teaches or suggests a system for tracking service personnel as claimed. Karp et al (6,154,727), previously cited, fails to teach "determining a distance difference between a particular location actually visited and a location associated with an entry in the schedule; confirming the visit if the distance difference is less than or equal to the distance threshold; determining at least one additional difference distance between the actual location visited and a location associated with at least one additional entry in the schedule; confirming the visit if each of the additional difference distance is less than or equal to the distance threshold". It would not have been obvious for a person skilled in the art to implement Karp et al system in view of other prior art of record in order to lead such implementation to the claimed invention.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submission should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sanh D Phu whose telephone number is (703)305-8635. The examiner can normally be reached on 8:00-16:30.

The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the

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Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-

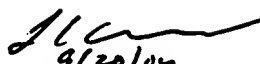
9197 (toll-free).

Sanh D. Phu

Examiner

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SP


4/20/09
LESTER G. KINCAID
PRIMARY EXAMINER